SECOOR

30 X -SEO

PATENT

Attorney Docket No. JHU1660-1

FEB 1 5 2001 E

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Nelson et al.

Art Unit:

1646

Serial No.:

09/687,246

Examiner:

Unassigned

Filed:

October 12, 2000

Title:

METHODS OF DIAGNOSING AND TREATING HEPATIC CELL

PROLIFERATIVE DISORDERS

Commissioner for Patents Washington, D.C. 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application mailed December 11, 2000, enclosed are:

- 1. A copy of the Notice to File Missing Parts of Nonprovisional Application;
- 2. An executed Declaration for Patent Application (3 pages);
- 3. A Power of Attorney by Assignee (2 pages); and
- 4. Return Postcard.

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on

an envelope addressed to: Commissioner for Ratents, Washington, D.C. 20231

Margaret J. Pierce

In re Application of: Nelson et al.

Application No.: 09/687,246 Filed: October 12, 2000

Page 2

PATENT Attorney Docket No.: JHU1660-1

A check in the amount of \$1,354.00 is enclosed for this filing. This includes:

Basic filing fee				\$355.00
Total claims over 20	71	x	\$9.00	639.00
Independent claims over 3	4	x	40.00	160.00
Multiple dependent claim fees				135.00
Surcharge for late filing				65.00

Total filing fee

\$1354.00

If there are any additional associated fees required by this filing, the Commissioner is authorized to charge such fees, or credit any overpayments, to Deposit Account No. <u>50-1355</u>. A copy of the Transmittal Sheet is enclosed.

Respectfully submitted,

Date: Flamery 12, 200,

Lisa A. Haile, Ph.D.

Registration No. 38,347 Telephone: (858) 677-1456

Facsimile: (858) 677-1465

GRAY CARY WARE & FREIDENRICH LLP 4365 Executive Drive, Suite 1600 San Diego, California 92121-2189





COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
WWW.usplo.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/687,246

10/12/2000

William G. Nelson

JHU1660-1

Lisa A Haile Ph D Gray Cary Ware & Freidenrich LLP 4365 Executive Drive Suite 1600 San Diego, CA 92121-2189

RECEIVED

DEC 1 8 2000

GRAYCARY/GT PATENT

FORMALITIES LETTER *OC000000005609641*

Date Mailed: 12/11/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$1868.
 - \$1278 for 71 total claims over 20.
 - \$320 for 4 independent claims over 3.
 - \$270 for multiple dependent claim surcharge.
- The oath or declaration is missing.
 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply
 with the requirements for such a disclosure as set forth in 37 CFR 1.821 1.825 for the following reason
 (s):
 - The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).

For questions regarding compliance to these requirements, please contact:

ions regarding compliance to these requirements, pro		AAAAA422 AGEA7246
	02/20/2001 AGDITOM	00000133 09687246
 For Rules Interpretation, call (703) 308-1123 For CRF Submission Help, call (703) 308-4212 	01 FC:201 02 FC:205	355.00 OP 65.00 OP 639.00 OP
 Patentln Software Program Support For Technical Assistance, call (703) 287-0200 	03 FC:203 04 FC:202 05 FC:204	160.00 GP 135.00 GP

- - To Purchase Patentin Software, call (703) 306-2600
- The balance due by applicant is \$ 2708.

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 1 - ATTORNEY/APPLICANT COPY